

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L15	884566	perforation\$1 or hole\$1 or puncture\$1	USPAT	OR	ON	2006/05/01 17:16
L16	1173953	sleeve\$1 or sheath\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 17:16
L17	39201	L16 with I15	USPAT	OR	ON	2006/05/01 17:38
L18	10641046	multiple or plurality or numerous or many or two	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 17:18
L19	305552	L18 adj layer\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 17:18
L20	3298	L16 with L19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 17:18
L21	419	I17 and L20	USPAT	OR	ON	2006/05/01 17:20
L23	90738	"606".clas. or "604".clas. or "623". clas.	USPAT	OR	ON	2006/05/01 17:21
L24	30	I21 and I23	USPAT	OR	ON	2006/05/01 17:21
L25	3598	I17 and I23	USPAT	OR	ON	2006/05/01 17:38
L26	15026	perforations and I16	USPAT	OR	ON	2006/05/01 17:39
L27	2184	I26 and I23	USPAT	OR	ON	2006/05/01 17:40
L28	225	I27 and I19	USPAT	OR	ON	2006/05/01 17:40
S1	6	((("4687469") or ("5431676") or ("5827319"))).PN. or (2002/0091405).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/01 08:26

## EAST Search History

S2	93	Kieturakis.IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/27 11:58
S3	11	S2 and "2002".AY.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/27 11:59
S4	321	606/190.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 08:52
S5	1	07/702642.APP.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/27 14:43
S6	89	("0668879"   "1213001"   "1248492"   "2548602"   "3545443"   "3742958"   "3789852"   "3902492"   "4018230"   "4141364"   "4411655"   "4479497"   "4581025"   "4589868"   "4601713"   "4716901"   "4738666"   "4739762"   "4772266"   "4798193"   "4846791"   "4865593"   "4869717"   "4888000"   "4896669"   "4899729"   "4921479"   "4955895"   "4972827"   "4986830"   "5116318"   "5122122"   "5139511"   "5183464"   "5201756"   "5222971"   "5234425"   "5250025").PN. OR ("5431676"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/27 17:12
S7	23	("3788318"   "3789852"   "5183464"   "5431676").PN. OR ("5827319"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/27 17:38
S8	0	("2002/0091405").URPN.	USPAT	OR	ON	2006/04/27 17:38
S9	321	606/190.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 08:09

## EAST Search History

S10	23	cutter and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 08:09
S11	2	("4687469").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/01 08:26
S12	1006	606/191.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 08:55
S13	727	606/185.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 08:52
S14	10641046	multiple or plurality or numerous or many or two	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 08:55
S15	1173953	sleeve\$1 or sheath\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 08:56
S16	19390	S14 adj S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 08:57
S17	2022	S9 or S12 or S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 08:58

## EAST Search History

S18	21	S17 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 09:09
S19	305552	S14 adj layer\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 09:31
S20	3298	S15 with S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 09:15
S21	13	S20 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 09:15
S22	55873	"606".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 09:31
S23	102	S22 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 09:31